I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

- Fan

Docket No.: 62781A US

(PATENT)

JUL 1 0 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Leve Patent Application of: Thomas Oswald et al.

Application No.: 10/566,937

Confirmation No.: Unknown

Filed: September 3, 2004

Art Unit: N/A

For:

IMPROVED RESIN COMPOSITIONS FOR

**EXTRUSION COATING** 

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing

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of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 62781A US. A duplicate copy of this paper is enclosed.

Dated: July 5, 2006

Respectfully submitted,

James T. Hoppe

Registration No.: 35,899
THE DOW CHEMICAL CO.

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JUL 10 2006

PTO/SB/08a/b (07-05) Approved for use through 07/31/2006. OMB 0651-0031
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

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Sheet

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Complete if Known				
Application Number	10/566,937			
Filing Date	September 3, 2004			
First Named Inventor	Thomas Oswald			
Art Unit	N/A			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	62781A US			

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY			
	AA*	US-3,645,992	02-29-1972	Elston		
	AB*	US-3,914,342	10-21-1975	John H. Mitchell		
	AC*	US-4,076,698	02-28-1978	Anderson et al.		
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	AL*	US-2003/0055191-A1	03-20-2003	Yasaka		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	BA	WO-02/074816-A2,A3	09-26-2002	The Dow Chemical Company		
	ВВ	EP-0 600 482-B1	04-08-1998	Mitsubishi Chemical Corporation		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	CA	WOOD-ADAMS, ET AL., Effect of Molecular Structure on the Linear Viscoelastic Behavior of Polyethylene, Macromolecules, Vol. 3, pp. 7489-7499, 2000, American Chemical Society		
	СВ	WILLIAMS and WARD, The Construction of a Polyethylene Calibration Curve for Gel Permeation Chromatography Using Polystryrene Fractions, Journal of Polymer Science, Polymer Letters, Vol. 6, pp. 621-624, 1968, H.H. Wills Physics Laboratory, England		
	CC	HALLE and SIMPSON, A New Enhanced Polyethylene for Extrusion Coating and Laminating, TAPPI 2002 PLACE conference		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	-	Date	
Signature		Considered	

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Attorney Docket No.: 62781A US

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Application No. (if known): 10/566,937

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IDS (Citation) by Applicant (17 References) (1 page) Information Disclosure Statement (2 pages)

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